JIL 2 9 ZIDX

CTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Hagh et al.

Attorney Docket:

2550/167

Serial No:

10/265,485 10/625,485

Art Group Unit:

2133

Date Filed:

July 23, 2003

Examiner Name:

Not yet assigned

Invention:

Reduced Complexity Turbo Decoding Scheme

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS						
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass	
SHO	AA	US 5,761,248	06/02/1998	Hagenauer et al.	375/340	
SMS	AB	US 5,734,962	03/31/1998	Hladik et al.	371/137.4	
SMS	AC	US 5,729,560 o3	196/17/1998	Hagenauer et al.	371/43.1	
SWS	AD	US 5,721,746	02/24/1998	Hladik et al.	371/43	
Sus	AE	US 5,721,745	02/24/1998	Hladik et al.	371/43	
242	AF	US 5,563,897	10/08/1996	Pyndiah et al.	371/37.4	
SHO	AG	US 5,537,444	07/16/1996	Nill et al.	375/341	
SHO	AH	US 5,181,209	01/19/1993	Hagenauer et al.	371/43	
SMS	AI	US 5,406,570	04/11/1995	Berrou et al.	371/43	
SMB	AJ	US 5,446,747	08/29/1995	Веттои	371/45	

Melos Melos

OTHER DOCUMENTS					
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date		
SHO	AK	M. Hagh	"Design of Turbo Coded Modulation for Bandwidth Limited Channels," M.S. thesis, University of Tehran, March 1999		
Sus	AL		3G TS 25.212 V3.1.0 (1999-21) http://www.3gpp.org; 3rd Generation Partnership Project: Technical Specification Group Radio Access Network; Multiplexing and channel coding (FDD), 12/12/1999		
Sus	AM	C. Berrou, A. Glavieux, and P. Thitimajshima	"Near Shannon Limited Error-Correcting Coding and Decoding Turbo-Codes (1)," in Proc. ICC' 93, May 1993, Geneva, Switzerland, pp. 1064-1070		

Styl Mod-

10/12/05

(Information Disclosure Statement-page 4 of 9)